

Please Direct All Correspondence to Customer Number **20995****AMENDMENT / RESPONSE TRANSMITTAL**

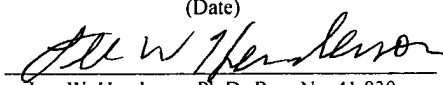
Applicant : Smart et al.
 App. No : 09/883,845
 Filed : June 18, 2001
 For : SLIDING-WINDOW MULTI-
 CARRIER FREQUENCY DIVISION
 MULTIPLEXING SYSTEM
 Examiner : Juan A. Torres
 Art Unit : 2631

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as Express Mail EV 766655935 US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 20, 2006

(Date)


 Lee W. Henderson Ph.D., Reg. No. 41,830
Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Amendment in 9 pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims	29 - 29 = 0	1202 (\$50)	0 x 50 =	\$0
Excess Independent	2 - 3 = 0	1201 (\$200)	0 x 200 =	\$0
Multiple Claim	1.16(j)	1203 (\$360)		\$0
1 Month Extension	1.17(a)(1)	1251 (\$120)		\$0
2 Month Extension	1.17(a)(2)	1252 (\$450)		\$0
3 Month Extension	1.17(a)(3)	1253 (\$1,020)		\$0
			TOTAL FEE DUE	\$0

(X) Return prepaid postcard.

Docket No.: EPLUG.052A


January 20, 2006

App. No.: 09/883,845

Page 2 of 2

Please Direct All Correspondence to Customer Number **20995**

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Lee W. Henderson Ph.D.

Registration No. 41,830

Attorney of Record

Customer No. 20,995

(949) 760-0404

2313707
012006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Smart et al.
Appl. No. : 09/883,845
Filed : June 18, 2001
For : SLIDING-WINDOW MULTI-
CARRIER FREQUENCY
DIVISION MULTIPLEXING
SYSTEM
Examiner : Juan A. Torres
Group Art Unit : 2631

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as Express Mail EV 766655935 US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 20, 2006

(Date)

Lee W. Henderson Ph.D., Reg. No. 41,830

AMENDMENTS AND RESPONSE TO OFFICE ACTION MAILED OCTOBER 28, 2005**Mail Stop Amendment**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 28, 2005, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Knobbe Martens Olson & Bear LLP

Intellectual Property Law



2040 Main Street
Fourteenth Floor
Irvine, CA 92614
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

Lee W. Henderson, Ph.D.

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : EPLUG.052A

Applicant(s) : Smart et al.

For : SLIDING-WINDOW MULTI-CARRIER
FREQUENCY DIVISION MULTIPLEXING
SYSTEM

Attorney : Lee W. Henderson Ph.D.

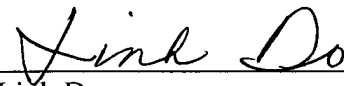
"Express Mail" Label No. : EV 766655935 US

Date of Deposit : January 20, 2006

I hereby certify that the accompanying

Transmittal letter; Amendment in 9 pages; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Linh Do

2313717
012006

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

San Luis Obispo
805-547-5580